

(C) WPI / DERWENT

AN - 1989-170402 [23]

A - [001] 014 034 04- 041 046 047 066 231 246 27& 331 359 473 489 541 575
583 596 643 645 674

- [002] 014 034 04- 041 046 047 066 067 231 246 27& 331 359 473 489 541
575 583 596 643 645 674

AP - JP19870271484 19871026

CPY - SEKI

DC - A96 D22 P34

FS - CPI;GMPI

IC - A61L29/00, A61L31/00

KS - 0212 0231 0241 0782 0789 2009 2020 2198 2493 2534 2578 2600 2654 2768
3155

MC - A04-F09 A04-F10 A11-C02B A12-V03 D09-C04

PA - (SEKI) SEKISUI CHEM IND CO LTD

PN - JP1113059A 19890501 DW198923 006pp

PR - JP19870271484 19871026

XA - C1989-075710

XIC - A61L-029/00 ; A61L-031/00

XP - N1989-129944

AB - ~~JP1113059~~ The plastic appliance is a tubular or a bag-shaped tool made of a vinyl-vinyl ester copolymer crosslinked by electron beam. The beam is controlled so that the degree of crosslinking will decrease in the direction of thickness from the outside to the inside. The appliance is 0.1-1.0 mm thick. The acceleration voltage of the beam is 100.400 keV.

- Copolymer pref includes ethylene-vinyl acetate copolymer most pref. with a vinyl acetate content of 10-30 wt%.

- USE/ADVANTAGE - The appliance has sufficient heat resistance to allow high-press.-steam sterilisation. The reduced crosslinking degree of the inside retains the heat fusibility on processing. The relatively low voltage produces little decomposed prod. of the copolymer, which esp. facilitates the removal of the decomposed prod. on heat-fusing into a bag.(0/1)

IW - MEDICAL PLASTIC APPLIANCE TUBE BAG SHAPE TOOL POLYVINYL POLYVINYL
ESTER COPOLYMER CROSSLINK ELECTRON BEAM

IKW - MEDICAL PLASTIC APPLIANCE TUBE BAG SHAPE TOOL POLYVINYL POLYVINYL
ESTER COPOLYMER CROSSLINK ELECTRON BEAM

NC - 001

OPD - 1987-10-26

~~ORD - 1989-05-01~~

PAW - (SEKI) SEKISUI CHEM IND CO LTD

TI - Medical plastic appliance - is tubular or bag-shaped tool of vinyl]-vinyl] ester copolymer crosslinked by electron beam